



PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 2

Complete if Known

Application Number	10/790,492
Filing Date	March 1, 2004
First Named Inventor	Lingyi A. Zheng
Art Unit	2822
Examiner Name	T. M. Thomas
Attorney Docket Number	MIO 0082 N2/40509.292

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JMJ		US- 5,023,683	06/11/1991	Yamada	
		US- 5,624,865	04/29/1997	Schuegraf et al.	
		US- 5,905,280	05/18/1999	Liu et al.	
		US- 5,960,297	09/28/1999	Saki	
		US- 6,042,652	03/28/2000	Hyun et al.	
		US- 6,175,129	01/16/2001	Liu et al.	
		US- 6,207,494	03/27/2001	Graimann et al.	
		US- 2001/0024387 A1	09/27/2001	Raaijmakers et al.	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
JMJ		KR 2002002722	06/30/2000	Yoo		
JMJ		KR 2002050364	12/21/2000	Cho		

Examiner Signature	T. M. Thomas	Date Considered	06-18-05
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Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
X		0.13 um CMOS DEVICE CHARACTERISTICS, http://www.semiconductor.net/semiconductor/issues/issues/2000/200001/images/Six0001_July-31-2001_p.4	
X		PETER GINGER, Atomic Layer Deposition Targets Thin Films, Semiconductor International September 1999, Technology News, p. 1,2	
X		PROFESSOR MARKKU LESKELA et al., Fabrication of Thin Films for Electronics by Atomic Layer Deposition and Electrodeposition, Communications URL: http://193.167.96.38/content/eng/cfm?fram=users/177/2048_cfm_p.4	
X		GENUS, What is ALD? p. 1	
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Examiner Signature	T. M. Thomas	Date Considered	06-18-05
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